

FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary.)

ATTY DOCKET NO.
07389-00007SERIAL NO.
Not yet assigned.

APPLICANT:

Javier A. Valenzuela

FILING DATE:

Filed herewith June 8, 2001

GROUP:

Not yet assigned.
374311002 U.S. PTO
09/87774

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINERS INITIALS		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPRO.)
AVC	AA	6	1	6	7	9	5	2	Jan. 2, 2001	Downing	165	167	
	AB	6	0	0	5	7	7	2	Dec. 21, 1999	Terao et al.	361	699	
	AC	5	8	3	6	3	8	3	Nov. 17, 1998	Zwittig	165	167	
	AD	5	8	3	5	3	4	5	Nov. 10, 1998	Staskus et al.	361	699	
	AE	5	7	2	7	6	1	8	Mar. 17, 1998	Mundinger et al.	165	80.4	
	AF	5	4	2	9	1	8	3	Jul. 4, 1995	Hisamori et al.	165	134.1	
	AG	5	1	4	5	0	0	1	Sep. 8, 1992	Valenzuela	165	164	
	AH	5	0	8	8	0	0	5	Feb. 11, 1992	Ciaccio	361	385	
	AI	5	0	2	9	6	3	8	Jul. 9, 1991	Valenzuela	165	164	
	AJ	5	0	1	6	7	0	7	May 21, 1991	Nguyen	165	167	
	AK	4	8	8	0	0	5	5	Nov. 14, 1989	Niggemann et al.	165	167	
	AL	4	4	9	4	1	7	1	Jan. 15, 1985	Bland et al.	361	386	
	AM	4	4	5	0	4	7	2	May 22, 1984	Tuckerman et al.	357	82	
	AN	3	3	6	1	1	9	5	Jan. 2, 1968	Meyerhoff et al.	165	80	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
	AO													

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

	AP	
	AQ	
	AR	

EXAMINER

AVC

DATE CONSIDERED

Sep 29, 2002

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

P270 - 01/01

BTv/191344.1



FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary.)	ATTY DOCKET NO. 07389-00007	SERIAL NO. 09/877,774
	APPLICANT: VALENZUELA, Javier A.	
	FILING DATE: June 8, 2001	GROUP: 3743

REFERENCE DESIGNATION			U.S. PATENT DOCUMENTS				
EXAMINERS INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPRO.)
	AA						
	AB						
	AC						

FOREIGN PATENT DOCUMENTS							TRANSLATION	
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	AD							
	AE							
	AF							

TECHNICAL CENTER 3700

RECEIVED
FEB 15 2002

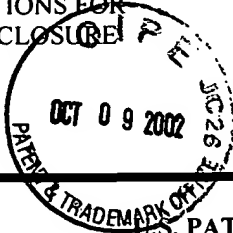
OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)		
LVC ↓	AG	L.S. Stephens, K.W. Kelly, D. Kountouris & J. McLean, "A Pin Fin Microheat Sink for Cooling Macroscale Conformal Surfaces Under the Influence of Thrust and Frictional Forces", Journal of Microelectromechanical Systems, Vol. 10, No. 2, June 2001, pp. 222-231.
	AH	Y. Murakami & B.B. Mikic, "Parametric Optimization of Multichanneled Heat Sinks for VLSI Chip Cooling", IEEE Transactions on Components and Packaging Technologies, Vol. 24, No. 1, March 2001, pp. 2-9.
	AI	L. Jiang, M. Wong & Y. Zohar, "Forced Convection Boiling in a Microchannel Heat Sink", Journal of Microelectromechanical Systems, Vol. 10, No. 1, March 2001, pp. 80-87.
	AJ	J. Darabi, M.M. Ohadi & D. DeVoe, "An Electrohydrodynamic Polarization Micropump for Electronic Cooling", Journal of Microelectromechanical Systems, Vol. 10, No. 1, March 2001, pp. 98-106.
	AK	C. Perret, J. Boussey, C. Schaeffer & M. Coyaud, "Analytic Modeling, Optimizing, and Realization of Cooling Devices in Silicon Technology", IEEE Transactions on Components and Packaging Technologies, Vol. 23, No. 4, December 2000, pp. 665-672.
	AL	D. Copeland, "Manifold Microchannel Heat Sinks: Analysis and Optimization", ASME/JSME Thermal Engineering Conference: Volume 4, 1995, pp. 169-174.
	AM	D. Copeland, H. Takahira, W. Nakayama & B. Pak, "Manifold Microchannel Heat Sinks: Theory and Experiment", Advances in Electronic Packing, EEP-Vol. 10-2, 1995, pp. 829-835.
	AN	A. Weisberg, H.H. Bau & J.N. Zemel, "Analysis of microchannels for integrated cooling", Int. J. Heat Mass Transfer, 1992, Vol. 35, No. 10, pp. 2465-2474.
	AO	D.B. Tuckerman & R.F.W. Pease, "High-Performance Heat Sinking for VLSI", IEEE Electron Device Letters, May 1981, Vol. EDL-2, No. 5, pp. 126-129.

EXAMINER <i>LVC</i>	DATE CONSIDERED <i>Sept 29, 2002</i>
------------------------	---

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (Modified)	ATTY DOCKET NO. 07389-00007	SERIAL NO. 09/877,774
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	APPLICANT: VALENZUELA, Javier A.	
	FILING DATE: June 8, 2001	GROUP: 3743

(Use several sheets if necessary.)



REFERENCE DESIGNATION										TRADEMARK U.S. PATENT DOCUMENTS				
EXAMINERS INITIALS		DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPRO.)
LVC	AA	5	0	0	5	6	4	0	Apr. 9, 1991	Lapinski et al. *	165	170		
LVC	AB	5	2	6	9	3	7	2	Dec. 14, 1993	Chu et al. *	165	80.4		
LVC	AC	5	0	9	9	3	1	1	Mar. 24, 1992	Bonde et al. *	357	82		
LVC	AD	5	3	0	9	3	1	9	May 3, 1994	Messina *	361	699		
LVC	AE	5	8	4	3	3	8	5	Dec. 1, 1998	Dugan *	422	191		
	AF													
	AG													

FOREIGN PATENT DOCUMENTS														
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
	AH													
	AI													
	AJ													

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)									
	AK								
	AL								
	AM								

EXAMINER <i>LVC</i>	DATE CONSIDERED <i>March 17, 2003</i>
------------------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

P270 - 01/01 BTv/201188.2

* Do not print twice. All references cited on this IDS are duplicates of listings on PTD-892, Paper No. 4.

RECEIVED

OCT 15 2002

TECHNOLOGY CENTER R3700

LVC 3/17/03